

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Application No.

09/724,859

Filing Date:

11-28-2000

First Named Inventor

Calzone

Group Art Unit

Examiner Name

Attorney Docket No.

00,1215

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
IM		5,075,222		Hannum <i>et al.</i>	12-24-1991	
↓		5,863,769		Young	01-26-1999	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T°
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
PM		AU	9173636		Carmichael <i>et al.</i>	10-03-1991		
		DE	4219626	A1	Wehling	12-23-1993		
		EP	0 343 684	A1	Hannum <i>et al.</i>	11-29-1989		
		EP	0 855 404	A1	Young	07-29-1998		
		EP	0 879 889	A2	Young <i>et al.</i>	11-25-1998		
		WO	91/08285	A1	Hageman <i>et al.</i>	06-13-1991		
		WO	91/17184	A1	Carter	11-14-1991		
		WO	92/16221	A1	Thompson <i>et al.</i>	10-01-1992		
		WO	93/21946	A1	Russell <i>et al.</i>	11-11-1993		
		WO	94/06457	A1	Sabados	03-31-1994		
		WO	94/20517	A1	Evans <i>et al.</i>	09-15-1994		
		WO	94/21275	A1	Lefrancier <i>et al.</i>	09-29-1994		
		WO	96/22793	A1	Evans <i>et al.</i>	08-1-1996		
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		WO	99/06426	A1	Pan	02-11-1999		
		WO	99/35268	A1	Sims	07-15-1999		
		WO	99/36541	A1	Marshall <i>et al.</i>	07-22-1999		
		WO	99/37662	A1	Busfield	07-29-1999		
✓		WO	99/51744	A2	Drmanac <i>et al.</i>	10-14-1999		

Use the following symbols as indicated on the document under AIRC Standard Symbols for Applicant's Office: ( ) for English translation is attached.

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	WO	00/11174	A1	Sims <i>et al.</i>	03-09-2000	
	WO	00/18800	A1	Busfield	04-05-2000	
	WO	00/20595	A1	Sheppard <i>et al.</i>	04-13-2000	
	WO	00/24899	A2	West <i>et al.</i>	05-04-2000	
	WO	00/71719	A1	Ballinger <i>et al.</i>	11-30-2000	
	WO	00/71720	A1	Sims <i>et al.</i>	11-30-2000	

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
FM		EMBL Database, Accession No. Y24044, 30 September 1999, Busfield et al.	
		EMBL Database, Accession No. X86459, 30 September 1999, Busfield et al.	
		AREND et al., "Interleukin-1 Receptor Antagonist: Role in Biology," <i>Annu. Rev. Immunol.</i> 16:27-55 (1988).	
		BARTON et al., "A Tissue Specific IL-1 Receptor Antagonist Homolog from the IL-1 Cluster Lacks IL-1ra, IL-18 and IL-18 Antagonist Activities," <i>Eur. J. Immunol.</i> 30:3299-308 (2000).	
		CARTER et al., "Purification, Cloning, Expression and Biological Characterization of an Interleukin-1 Receptor Antagonist Protein," <i>Nature</i> 344:633-38 (1990).	
		EISENBERG et al., "Interleukin 1 Receptor Antagonist is a Member of the Interleukin 1 Gene Family: Evolution of a Cytokine Control Mechanism," <i>Proc. Natl. Acad. Sci. USA</i> 88:5232-36 (1991).	
		HANNUM et al., "Interleukin-1 Receptor Antagonist Activity of a Human Interleukin-1 Inhibitor," <i>Nature</i> 343:336-46 (1990).	
		KUMAR et al., "Identification and Initial Characterization of Four Novel Members of the Interleukin-1 Family," <i>J. Biol. Chem.</i> 274:10308-14 (2000).	
		MULERO et al., "IL1HY1: A Novel Interleukin-1 Receptor Antagonist Gene," <i>Biochem. Biophys. Res. Commun.</i> 263:702-06 (1999).	
		MULERO et al., "Organization of the Human Interleukin-1 Receptor Antagonist Gene IL1HY1," <i>Immunogenetics</i> 51:425-28 (2000).	
	PAN et al., "IL-1H, an Interleukin 1-Related Protein that Binds IL-18 Receptor/IL-1Rrp," <i>Cytokine</i> 13:1-7 (2001).		
	SMITH et al., "Four New Members Expand the Interleukin-1 Superfamily," <i>J. Biol. Chem.</i> 275:1169-75 (2000).		

Examiner Signature	<i>Anna Wang</i>	Date Considered	6/24/00
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† If the document is in a language other than English, the applicant must submit an English translation of the document. The translation must be submitted with the document and must be certified by a sworn translator or a notary public. The translation must be submitted in the form of a separate document, and must be submitted in the form of a separate document, and must be submitted in the form of a separate document.

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